

ELIT TD-80-100A

Fire-polt distribution block, 80/100 A, 1-line side and 6 load side connections

Technical description

ELIT TD-80-100A is a compact and robust distribution block for efficient and safe power distribution in electrical distribution systems. The distribution block is designed for use in panels and enclosures where there is a need to distribute one supply to multiple outgoing circuits in a space-saving and clear manner.

The product has four poles and is rated for a nominal current of up to 100 A at a voltage of up to 500 V AC. The solid internal busbar ensures stable electrical connection and high operational reliability, while the construction allows for easy installation and good accessibility for wiring connections.

ELIT TD-80-100A comes with a transparent protective cover and insulating partitions between the poles, providing increased safety during installation and maintenance. The block can be mounted directly on a DIN rail or screwed into a panel, offering flexibility for installation in various types of distribution systems.

The distribution block is suitable for use in industrial installations, machine panels, building installations, and other applications where compact and safe power distribution is necessary.

Advantages:

In accordance with RoHS

Halogen-free

Minimal space for maximum effect

Protective cover and insulating screens are transparent

Insulating screen between each row

Simple and secure connections

Easily clips onto DIN rail or mounts on panel with screws

Solid rails provide reliability

Wiring with or without terminal

Complies with EN 45545 and receives an HL3 classification for chapter R23 and HL2 classification for chapter R22



Product name/ Art.nr/ GTIN	ELIT TD-80-100A/ 20400059/ 7070810011605
According to:	---
Height	90 Millimetre
Width	64 Millimetre
Depth	50 Millimetre
Max. rated current	100 Ampere
Number of poles	4
Conductor cross section flexible (fine-strand) with cable end sleeve	10 - 25 Square millimetre
Number of clamp positions per pole	6